## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shuji HAHAKURA et al.

Title: SUPERCONDUCTOR AND METHOD OF

PRODUCING THE SAME

Appl. No.: 10/536,694

International

8/6/2004

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Examiner: Estrada, Michelle

Art Unit: 2823

Confirmation

2262

Number:

## AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated August 8, 2007, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 4 of this document.

Please amend the application as follows: